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**OFFICIAL****OFFICIAL BUSINESS - After Allowance**

Date: August 17, 2004

To: Office of Publications  
Examiner Paul D. Kim  
Art Unit: 3729

Fax No.: 703-872-9306

From: Stephen P. Burr

Subject: U.S. Application Ser. No. 09/963,696  
Filed: September 26, 2001  
Conf. No.: 2017  
Title: PIEZOELECTRIC/ELECTROSTRICTIVE DEVICE AND PRODUCTION  
METHOD THEREOF

Our Ref.: 791\_075 DIV

You should receive 7 page(s) including this cover sheet. If you do not receive all pages, please call (315) 233-8300.

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I hereby certify that the following paper(s) is/are being facsimile transmitted to 703-872-9306 at the Patent and Trademark Office on August 17, 2004:

- Second Request For Acknowledgment of Receipt and Consideration of Information Disclosure Statement \_2\_ pages
- Courtesy copy of the Information Disclosure Statement filed September 26, 2001, including copies of the Form PTO-1449, postcard receipt and Express Mail receipt \_4\_ pages
- This Cover Sheet \_1\_ page

Total Pages \_7\_  
Melissa T. Kuczyński

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**BURR & BROWN**

**OFFICIAL****Practitioner's Docket No.: 791\_075 DIV****PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the application of: Yukihisa TAKEUCHI, Tsutomu NANATAKI, Toshikazu HIROTA and  
Koji KIMURA

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Ser. No.: 09/963,696

Group Art Unit: 3729

Filed: September 26, 2001

Examiner: Paul D. Kim

**AUG 17 2004**

For: PIEZOELECTRIC/ELECTROSTRICTIVE DEVICE AND PRODUCTION METHOD  
THEREOF

Date of mailing of PTOL 85 entitled "Notice of Allowance  
and Base Issue Fee Due" July 8, 2004

Mail Stop Issue Fee  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATION OF FACSIMILE  
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*Melissa T. Kuczyński*  
Melissa T. Kuczyński

**SECOND REQUEST FOR ACKNOWLEDGMENT OF RECEIPT AND  
CONSIDERATION OF INFORMATION DISCLOSURE STATEMENT**

Sir:

Applicants respectfully request the U.S. Patent and Trademark Office to return another initialed copy of the PTO-1449 filed with Information Disclosure Statement on September 26, 2001, as acknowledgment of receipt and consideration of the U.S. Patent (Coping) Applications therein. A courtesy copy of the PTO-1449 and Information Disclosure Statement as well as our postcard receipt, are enclosed.

The Examiner did not initial the U.S. Patent (Coping) Applications section on the PTO-1449 form that was attached to the Notice of Allowance. Since it is believed that these references were filed in compliance with the PTO Rules, they should have been considered by the Examiner.

This is the Second time the Examiner has been requested to acknowledge these references.

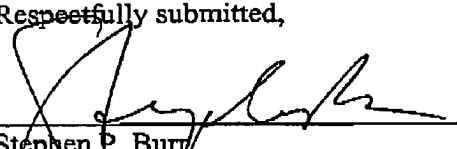
Should additional copies of the references cited in the Information Disclosure Statement be required, the appropriate Patent and Trademark Office official is invited to contact the undersigned at the telephone number set forth below.

- 2 -

Respectfully submitted,

August 17, 2004

Date

  
Stephen P. Burr  
Reg. No. 32,970

SPB/mtk

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Syracuse, NY 13261-7068

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791.075 DIV		Box Patent Application	

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Your mail room stamp hereon will acknowledge receipt of a New Application Transmittal (in duplicate), a Patent Application Bibliographic Data Sheet, a Divisional Application consisting of 61 pages of Specification (pages numbered 1-61), 5 pages of Claims (13 claim, 1 indep.) (pages numbered 62-66, 1 page Abstract (page numbered 67), 29 sheets of Drawings (Figs. 1-35), a copy of combined Declaration and Power of Attorney from parent application (4 pages), an Information Disclosure Statement and Form PTO-1449, and our check in the amount of \$710.00 for:

(791.075 DIV - September 26, 2001) SPB/eav  
Yukihisa TAKEUCHI, Tsutomu NANATAKI, Toshikazu HIROTA, and  
Koji KIMURA

For: PIEZOELECTRIC/ELECTROSTRICTIVE DEVICE AND  
PRODUCTION METHOD THEREOF

**COPY**


**OFFICIAL**

Practitioner's Docket No.: 791\_075 DIV

**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**In re the Application of: Yukihiisa TAKEUCHI, Tsutomu NANATAKI, Toshikazu  
HIROTA and Koji KIMURA**RECEIVED  
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Filed: Concurrently Herewith

AUG 17 2004

For: PIEZOELECTRIC/ELECTROSTRICTIVE DEVICE AND PRODUCTION  
METHOD THEREOFBox Patent Application  
Assistant Commissioner for Patents  
Washington, DC 20231

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231 on September 26, 2001 under "EXPRESS MAIL" mailing label number EL872659810US.

*Elizabeth A. VanAntwerp*  
Elizabeth A. VanAntwerp**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. These references were cited during prosecution of parent application U.S. Ser. No. 09/441,914, and copies of each of the references can be found in the PTO file for the parent application.

The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that these listed references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Respectfully submitted,

September 26, 2001

Date

*Stephen P. Burr*  
Stephen P. Burr  
Reg. No. 32,970

SPB/eav

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Facsimile: (315) 233-8320

<b>Form PTO 1449</b> US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	Atty Docket No. <b>791_075 DIV</b>	Serial No.
	Applicant <b>Yukihisa TAKEUCHI, Tsutomu NANATAKI, Toshikazu HIROTA and Koji KIMURA</b>	
	Filing Date <b>Concurrently Herewith</b>	Group

**U.S. PATENT DOCUMENTS**

Exam. Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
	6,109,104	8/00	Fukuda et al.			
	6,140,739	10/00	Arai et al.			

**U.S. PATENT (COPENDING) APPLICATIONS**

	Document Number	Date	Name	Class	Sub Class	Translation	Abstract
	09/413,127	10/6/1999	Toshikazu Hirota et al.				
	09/436,849	11/19/1999	Toshikazu Hirota et al.				
	09/473,835	12/28/1999	Koji Kimura et al.				
	09/491,171	1/25/2000	Koji Kimura et al.				
	09/494,075	1/28/2000	Koji Kimura et al.				
	09/524,042	3/13/2000	Koji Ikeda, et al.				
	09/544,013	4/6/2000	Koji Kimura et al.				

**FOREIGN PATENT DOCUMENTS**

	Document Number	Date	Country	Class	Sub Class	Translation	Abstract
	63-64640	3/23/1966	JP				
	10-136665	5/22/1998	JP				

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages Etc.)****COPY**

	Yoshikazu Soeno et al., <i>Piezoelectric Piggy-Back Microactuator for Hard Disk Drive</i> , IEEE Transactions on Magnetics, Vol. 35, No. 2, March 1999, pages 983-987.
	S. Koganezawa et al., <i>Dual Stage Actuator System for Magnetic Disk Drives Using a Shear Mode Piezoelectric Microactuator</i> , IEEE Transactions on Magnetics, Vol. 35, No. 2, March 1999, pages 988-992.
Examiner	Date Considered

<b>Form PTO 1449</b> US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE          STATEMENT BY APPLICANT</b>	Any Document No.	791_075 DIV	Serial No.	
	Applicant	Yukihisa TAKEUCHI, Tsutomu NANATAKI, Toshikazu HIROTA and Koji KIMURA		
	Filing Date	Concurrently Herewith	Group	

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pu	6,109,104	8/00	Fukuda et al.	73	504-15	
pa	6,140,739	10/00	Arai et al.	310	321	

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09/413,127	10/6/1999	Toshikazu Hirota et al.	310	322		
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09/473,835	12/28/1999	Koji Kimura et al.	310	322		
09/491,171	1/25/2000	Koji Kimura et al.	310	322		
09/494,075	1/28/2000	Koji Kimura et al.	310	321		
09/524,042	3/13/2000	Koji Ikeda, et al.	310	322		
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pa	S. Koganezawa et al., <i>Dual Stage Actuator System for Magnetic Disk Drives Using a Shear Mode Piezoelectric Microactuator</i> , IEEE Transactions on Magnetics, Vol. 35, No. 2, March 1999, pages 988-992.
Examiner	Date Considered 7-6-04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.